FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERC TRANSMITTAL LETTER TO THE UNITED STATES 297022US2PCT DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If anown, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/JP05/06384 March 31, 2005 March 31, 2004 (Earliest) TITLE OF INVENTION FLUID MEASURING SYSTEM AND FLUID MEASURING METHOD APPLICANT(S) FOR DO/EO/US Michitsugu MORI, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. The US has been elected (Article 31). 5. 🖂 A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. X are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). If the declaration is in a language other than the English language, it is accompanied by an English translation. The translation is accurate (37 CFR 1.69) An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. d. List of Related Cases. a. PTO-1449 b. Cited References 3 c. Statement of Relevancy 14. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 19. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

Other items or information: Notice of Priority, PCT/IB/304, Drawings (13 Sheets)

23. 🛛

IAPO1 Rec'd PCT/PTO 29 SEP 2006

U.S. APPLICATION NO. (It known, see 37 CFR 1.5) INTERNATIONAL APPLICATION N						ION NO.	ATTORNEY'S DOCKET NUMBER					
10/594/61			PC	PCT/JP05/06384				297022US2PCT CALCULATIONS PTO USE ONLY				
The following fees are submitted:						-	CALCUL	ATIONS		PIOUSEONLY		
24. Basic national fee\$300								\$300	\$300.00)		
25. Examination fee If the written opinion prepared by ISA/US or the international preliminary examination report												
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0										Ì		
All other situations\$200									\$200.00)		
26. Search fee If the written opinion of the ISA/US or the International preliminary examination report											İ	ļ
prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0											Ì	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority\$100											ĺ	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB												
All other situations									£400.00	`		
TOTAL OF 24, 25 AND 26 =									\$400.00			
Additional	fee fo	r specification	on and drawin	gs filed in p	aper over 10	00 sh	neets (ex	xcluding				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is											1	
\$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Fytra Sheets Number of each additional 50 or RATE						ATE						
Total Sheets		ra Sheets	fraction the		up to a whol							
- 100 =		/ 50 =		0			X	\$250.00	\$0.00			
Surcharge	of \$1	30.00 for fu	rnishing any o	of the search	fee, examir	nation age (:	n fee, o	r the oath 1.492(h)).	\$130.0	0		
CLAIMS	JOIT at		R FILED	NUMBER		3-1	RA					
Total claims		20	- 20 =	C)	х		\$50.00	\$0.00			
Independent clai	ms	2	2 - 3=)	x		\$200.00	\$0.00			
		NT CLAIM	S (if applicable	e)	\square	+		\$360.00	\$360.0	0		
MULTIPLE DEPENDENT CLAIMS (if applicable) + \$360.00 TOTAL OF ABOVE CALCULATIONS =								\$1,390	.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.								ced by 1/2.	\$0.00			
SUBTOTAL =								\$1,390	.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).								\$0.00				
TOTAL NATIONAL FEE =								\$1,390	.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be								\$0.00				
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per Petition fee of \$1,500.00 for Petition to Revive (37 CFR 1.137 (b)).						.00 pci j	+	\$0.00				
Petition fee of \$1,500.00 for Petition to Revive (37 CFR 1.137 (b)). TOTAL FEES ENC						ENCL	OSED =	\$1,390	0.00			
										nt to be		
									refunc	nt to be		\$
									charge			\$
a. A check in the amount of \$ to cover the above fees is enclosed.												
b. Please charge my Deposit Account No. <u>15-0030</u> in the amount of \$ to cover the above fees.												
c. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed.												
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.												
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SEND ALL CORRESPONDCE TO:									L.			
CUSTOMER NUMBER						SIGNATURE Surinder Sachar						
22850						Marvin J. Spivak Registration No. 34,423						
Tel. (703) 413-3000 Fax. (703) 413-2220 <u>2</u>						24,913 REGISTRATION NUMBER						
(Colvilla 1/00) REGISTRATION N							IUMBER BOT/US4/BEV06					

Page 2 of 2

10/594761 IAPO1 Rec'd PCT/PTO 29 SEP 2006

DOCKET NO.: 297022US2PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Michitsugu MORI, et al.

SERIAL NO.: NEW U.S. PCT APPLICATION

FILED: HEREWITH

INTERNATIONAL APPLICATION NO.: PCT/JP05/06384

INTERNATIONAL FILING DATE: March 31, 2005

FOR: FLUID MEASURING SYSTEM AND FLUID MEASURING METHOD

REQUEST FOR PRIORITY UNDER 35 U.S.C. 119 AND THE INTERNATIONAL CONVENTION

Commissioner for Patents Alexandria, Virginia 22313

Sir:

In the matter of the above-identified application for patent, notice is hereby given that the applicant claims as priority:

COUNTRY	APPLICATION NO	DAY/MONTH/YEAR
Japan	2004-102162	31 March 2004
Japan	2004-203988	09 July 2004

Certified copies of the corresponding Convention application(s) were submitted to the International Bureau in PCT Application No. PCT/JP05/06384. Receipt of the certified copy(s) by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.

Respectfully submitted, OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak Attorney of Record Registration No. 24,913 Surinder Sachar Registration No. 34,423

Customer Number 22850

(703) 413-3000 Fax No. (703) 413-2220 (OSMMN 08/03)